

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bryan Bunnell
Hooper and Watson
Endwell
Hot

File Name : Hooper and Watson PM 2014
Site Code : 172
Start Date : 7/22/2014
Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

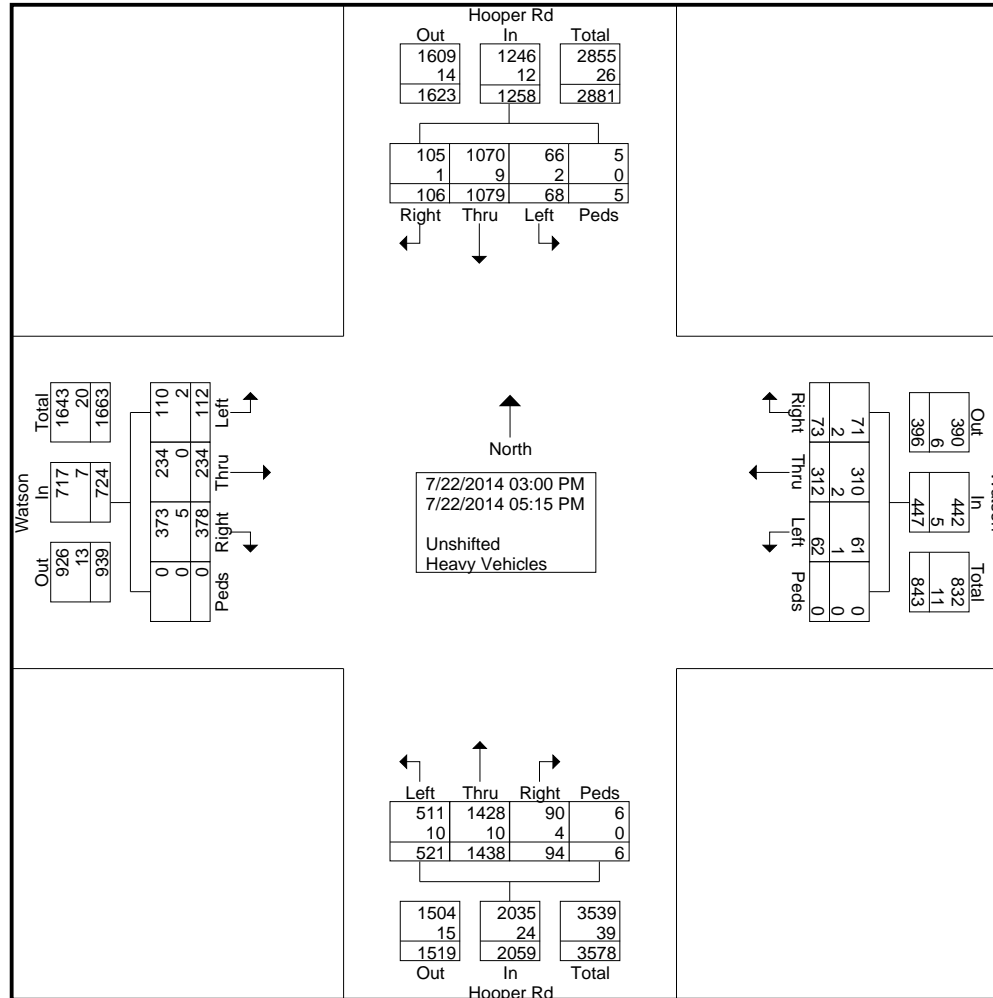
Start Time	Hooper Rd From North					Watson From East					Hooper Rd From South					Watson From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
03:00 PM	10	113	4	0	127	10	22	7	0	39	8	108	30	1	147	27	16	12	0	55	368
03:15 PM	10	105	2	0	117	5	28	8	0	41	7	112	40	0	159	40	21	9	0	70	387
03:30 PM	13	102	10	1	126	5	31	8	0	44	12	127	48	0	187	48	15	11	0	74	431
03:45 PM	14	84	6	0	104	3	37	5	0	45	9	140	49	1	199	43	23	15	0	81	429
Total	47	404	22	1	474	23	118	28	0	169	36	487	167	2	692	158	75	47	0	280	1615
04:00 PM	10	102	4	1	117	9	30	7	0	46	5	150	64	1	220	24	30	7	0	61	444
04:15 PM	9	96	6	0	111	6	38	5	0	49	12	162	69	0	243	36	28	11	0	75	478
04:30 PM	15	95	8	0	118	8	28	8	0	44	9	139	54	2	204	44	17	17	0	78	444
04:45 PM	6	120	6	1	133	9	33	7	0	49	7	156	59	1	223	35	31	14	0	80	485
Total	40	413	24	2	479	32	129	27	0	188	33	607	246	4	890	139	106	49	0	294	1851
05:00 PM	12	132	10	1	155	9	36	3	0	48	8	157	47	0	212	49	19	10	0	78	493
05:15 PM	7	130	12	1	150	9	29	4	0	42	17	187	61	0	265	32	34	6	0	72	529
Grand Total	106	1079	68	5	1258	73	312	62	0	447	94	1438	521	6	2059	378	234	112	0	724	4488
Apprch %	8.4	85.8	5.4	0.4		16.3	69.8	13.9	0		4.6	69.8	25.3	0.3		52.2	32.3	15.5	0		
Total %	2.4	24	1.5	0.1	28	1.6	7	1.4	0	10	2.1	32	11.6	0.1	45.9	8.4	5.2	2.5	0	16.1	
Unshifted	105	1070	66	5	1246	71	310	61	0	442	90	1428	511	6	2035	373	234	110	0	717	4440
% Unshifted	99.1	99.2	97.1	100	99	97.3	99.4	98.4	0	98.9	95.7	99.3	98.1	100	98.8	98.7	100	98.2	0	99	98.9
Heavy Vehicles	1	9	2	0	12	2	2	1	0	5	4	10	10	0	24	5	0	2	0	7	48
% Heavy Vehicles	0.9	0.8	2.9	0	1	2.7	0.6	1.6	0	1.1	4.3	0.7	1.9	0	1.2	1.3	0	1.8	0	1	1.1

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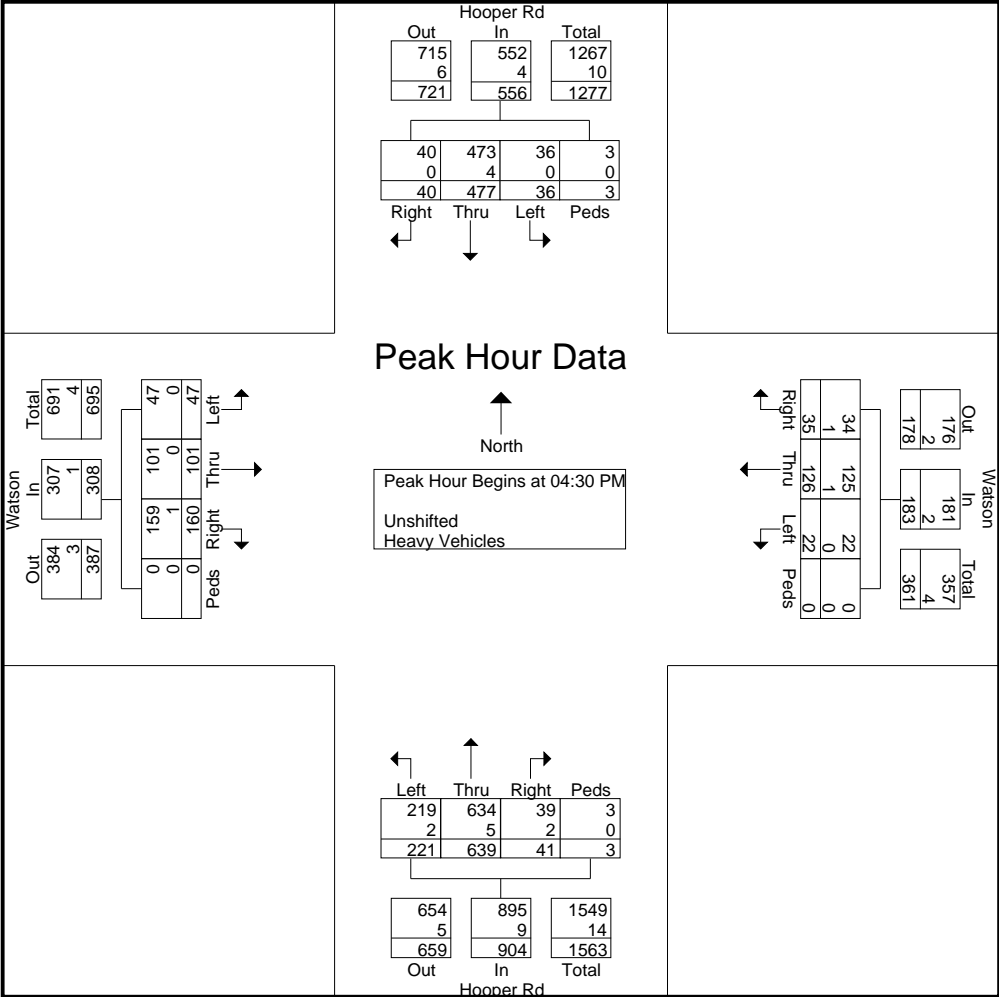
Start Time	Hooper Rd From North					Watson From East					Hooper Rd From South					Watson From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 03:00 PM to 05:15 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	15	95	8	0	118	8	28	8	0	44	9	139	54	2	204	44	17	17	0	78	444
04:45 PM	6	120	6	1	133	9	33	7	0	49	7	156	59	1	223	35	31	14	0	80	485
05:00 PM	12	132	10	1	155	9	36	3	0	48	8	157	47	0	212	49	19	10	0	78	493
05:15 PM	7	130	12	1	150	9	29	4	0	42	17	187	61	0	265	32	34	6	0	72	529
Total Volume	40	477	36	3	556	35	126	22	0	183	41	639	221	3	904	160	101	47	0	308	1951
% App. Total	7.2	85.8	6.5	0.5		19.1	68.9	12	0		4.5	70.7	24.4	0.3		51.9	32.8	15.3	0		
PHF	.667	.903	.750	.750	.897	.972	.875	.688	.000	.934	.603	.854	.906	.375	.853	.816	.743	.691	.000	.963	.922
Unshifted	40	473	36	3	552	34	125	22	0	181	39	634	219	3	895	159	101	47	0	307	1935
% Unshifted	100	99.2	100	100	99.3	97.1	99.2	100	0	98.9	95.1	99.2	99.1	100	99.0	99.4	100	100	0	99.7	99.2
Heavy Vehicles	0	4	0	0	4	1	1	0	0	2	2	5	2	0	9	1	0	0	0	1	16
% Heavy Vehicles	0	0.8	0	0	0.7	2.9	0.8	0	0	1.1	4.9	0.8	0.9	0	1.0	0.6	0	0	0	0.3	0.8

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	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 03:00 PM to 05:15 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	04:30 PM					04:15 PM					04:30 PM					04:15 PM					
+0 mins.	15	95	8	0	118	6	38	5	0	49	9	139	54	2	204	36	28	11	0	75	
+15 mins.	6	120	6	1	133	8	28	8	0	44	7	156	59	1	223	44	17	17	0	78	
+30 mins.	12	132	10	1	155	9	33	7	0	49	8	157	47	0	212	35	31	14	0	80	
+45 mins.	7	130	12	1	150	9	36	3	0	48	17	187	61	0	265	49	19	10	0	78	
Total Volume	40	477	36	3	556	32	135	23	0	190	41	639	221	3	904	164	95	52	0	311	
% App. Total	7.2	85.8	6.5	0.5		16.8	71.1	12.1	0		4.5	70.7	24.4	0.3		52.7	30.5	16.7	0		
PHF	.667	.903	.750	.750	.897	.889	.888	.719	.000	.969	.603	.854	.906	.375	.853	.837	.766	.765	.000	.972	
Unshifted	40	473	36	3	552	31	134	23	0	188	39	634	219	3	895	163	95	51	0	309	
% Unshifted	100	99.2	100	100	99.3	96.9	99.3	100	0	98.9	95.1	99.2	99.1	100	99	99.4	100	98.1	0	99.4	
Heavy Vehicles	0	4	0	0	4	1	1	0	0	2	2	5	2	0	9	1	0	1	0	2	
% Heavy Vehicles	0	0.8	0	0	0.7	3.1	0.7	0	0	1.1	4.9	0.8	0.9	0	1	0.6	0	1.9	0	0.6	

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